



OrderPatent

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(54) BUDGET MANAGEMENT SYSTEM

(57) Abstract:

PROBLEM TO BE SOLVED: To improve reliability and operability by shortening manhour in the preparation of monthly budget data and improving the precision of comparison between budget data and experience data.

SOLUTION: Respective amount columns for estimation and experience in each of orders, sales and receipts are formed in result/estimation table 13 stored in a budget management data base 1, and when estimated amounts after current time are inputted to respective estimation amount columns once a year e.g. an automatic budget value preparation function part 2 is started and these inputted estimated amounts are copied on corresponding columns in a budget table 11 to automatically generate the budget table 11. An automatic estimated value updating function part 3 is started once a month e.g. differences between the re-

sult values and estimated values in the table 13 are found out and these differences are respectively reflected to the estimated values in the table 13.

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The diagram illustrates the data flow between three tables:

- Table 13 (Result/Estimation Table):** This table stores monthly budget data. It has columns for 4月 (April), 5月 (May), 6月 (June), 7月 (July), 8月 (August), and 9月 (September). It includes rows for 売上 (Sales) and 受取 (Receipts), with specific values like 1,000 and 1,000.
- Table 11 (Budget Table):** This table is updated from Table 13. It also has columns for 4月 to 9月. It includes rows for 売上 (Sales), 受取 (Receipts), and 予算 (Budget), with values like 1,000, 1,000, 1,000, 0.0, and 450.
- Table 12 (Sales/Receipts Table):** This table is the source of data for Table 13. It has columns for 4月 to 9月. It includes rows for 売上 (Sales) and 受取 (Receipts), with values like 1,000 and 1,000.

Below the tables are three boxes representing functions:

- Box 1: 予算編成機能 (Budget Preparation Function)
- Box 2: 予算編成 (Budget Preparation)
- Box 3: 予算更新機能 (Budget Update Function)

